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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

Cons. 30. 6. 57

G.O. No. 1260 Press Mis.

58 59

Dated 26 — 6 — 1857

Not to be folded or roughly handled

No. 58. Read the following letter from Colonel C. E. FABER, Chief Engineer; to H. FORBES, Esq., Acting Secretary to Government, dated 18th June 1857, No. 1330.

SIR,

1. With reference to Extract Minutes of Consultation, No. 463, dated 13th March last, communicating a Minute by the Right Honorable the President, dated 24th January 1857, I have the honor to forward copy of a letter No. 479, dated 6th April last, from the District Engineer of Canara, reporting on the several works noticed within the limits of his charge.

2. Para. 152 materials for road making. The District Engineer reports, that no good material is procurable, though every endeavour has been made by Lieutenant Haukin, the Officer in charge of the Davamunny Ghaut to discover it. The traffic on the Ghaut is stated to be increasing. The circular referred to by the District Engineer as diminishing the means of keeping it in order, is that communicating the order of Government contained in Extract Minutes of Consultation No. 2110, dated 12th November 1856, respecting the restricted expenditure for the past Official half year.

3. Paras. 154 to 156, Improvements capable of being made to the Port at Kutgul on the Tuddree river.

The District Engineer states, that Overseer Machade, was directed in September 1856, to prepare a plan and estimate for a suitable Quay at Kutgul, but that he proved incapable of performing the work, which requires the services of an experienced European Mechanic, nothing therefore has been done up to the present time, but the importance of giving effect to the suggestion of the Right Honorable the President will not be lost sight of.

4. Paras. 157 to 186, Respecting generally Sedasheghur as a Port, and the Harbour of Tuddree, will be replied to principally by Colonel A. Cotton, from whom no communication has been received in this Office, nor indeed is there any thing of a public nature on record to properly authorize the District Authorities to look to the directions of that Officer for their future guidance.

The District Engineer remarks, that paras. 162 to 186 do not call for any notice, but his attention has been particularly directed to paras. 163-184-185 and 186 the former referring to the approaches to the Tuddree Harbour, from the Dharwar District, and the three latter noticing the unsuitable site of the present town for a Light House, and the necessity for removing rocks, and placing Buoys in the Tuddree Harbour.

The District Engineer's attention has been further called to para. 188, noticing the losses that have been sustained by the country between Coompta and Honore being flooded.

5. Para. 189, noticing that a Canal might be made without difficulty along the coast between Coompta and Honore.

The District Engineer states that he has directed Plans and estimates to be prepared for a Canal from Coompta to Halladypoor.

6. The District Engineer's attention has been called to para. 201, noticing that a Light House is required at Honore.

7. Paras. 208, to 214, will it is assumed be replied to by Colonel A. Cotton, with reference to the latter para. noticing the facility of constructing a coast Canal, the District Engineer reports his intention of attending to this work during the Current year.

8. Para. 220, Improvement required to be made to the Light House at Mangalore.

The District Engineer has been requested to report more fully on this point, as he appears to have arrived at too hasty a conclusion of the impracticability of carrying out the work suggested.

9. I am aware that as a General principle, Government desire the submission of one reply to all orders, though communicating a variety of subjects, but in the present instance as the works referred to are all such as require immediate attention, in view to effect being given, to them during the Current year, I am led to believe that it will be more satisfactory to Government, to

Governor and his colleagues

receive at once the reports as furnished by the several District Engineers. Acting at first on the General principle desired the report now submitted was detained.

10. In forwarding the final report on the orders of Government now under reply it will be accompanied by one General Statement, shewing how the several points noticed by the Right Honorable the President have been disposed of.

No. 59. ORDER THEREON, No. 1260; dated 29th June 1857.

The very laconic manner in which the District Engineer has treated all the important matters referred for his consideration is by no means satisfactory. The Chief Engineer will inform Lieutenant Goddard that the Government expect a more detailed report on each project noticed in the Minute of the Right Honorable the Governor, and his attention will be particularly directed to that part of para. 185 of the Minute which refers to the necessity for buoying out the harbour at Tuddree, and the removal of the rocks which are found in it. Lieutenant Goddard, will be further directed, to inform the Government, through the Chief Engineer if any plan has been formed for the erection of a new bungalow at Gairsappa.

(Signed) H. FORBES,
Acting Secretary to Government.

No. 479

Northern Circle

To

The Chief Engineer
D.P. Works

Sir,

1.- In obedience to Your Orders No. 1131 dated 27 Ultimo forwarded for my information and guidance, I have the honor to note upon paras 152. 154. 165. 182. 189. 201. 208. 214. 220. 226. 229. 283 as directed.-

"Received by me on 2d Instant.-

Para 152. The material in use for the Devanunny Road and the nature of traffic on Road as noticed.-

2.- No better material is obtainable for this road I regret to report.- Lieutenant Hamkin the Officer in charge who is a very active, zealous and intelligent man, has used his best endeavours to discover any better material, but has failed to do so.-

The traffic is increasing upon this road, and the means for keeping it in order are diminished; vide Chief Engineer's Circular No. 8310 dated 24 November 1836.-

Para 154. Notices Kuttigul as being eligible site as a Quay.-

3.- I gave orders to Juan Machado 1st Class Overseer, in the Month of September 1836, to prepare a Plan and Estimate for a Quay to be erected at the spot upon piles.*-

* to be paid for out of District funds of 20000 Rs. in the commencement.

He has proved himself utterly incapable

incapable of doing any such thing (and I only asked him to do it as a "dernier resort," the work being utterly beyond his abilities, and requiring an experienced European Mechanic), and I have been obliged to let the matter drop for want of any one to put in charge of the work as it will require constant personal supervision of an experienced European Mechanic while in progress.-

4.- I have never taken the soundings but Lieutenant Taylors Chart agrees with the Statement here made.-

5.- I am not aware of the existence of any rocks requiring removal in Butkul Bay.-

6.- In the instructions for the season's work issued to the Assistant Surveyor, allotted to Canara, it was ordered that Plans and Estimates should be prepared for a Canal from Coomptah to Hallady poor, to complete the communication between those two ports.-

The Surveyor has not yet found time to submit the document, but the Chief Engineer may rest assured that upon its arrival in this Office, no time will be lost in forwarding it to his address.-

I do

Para 165.- Notices the depth of the soundings in Butkul Harbour (I conclude)

Para 182.- notices some small rocks requiring blasting in Butkul Bay (Surfer)

Para 189.- remarks that a Canal from Coomptah to Honore might easily be constructed.-

Para 201.- notices the necessity for a light house North of Honore

7.- I do not know the rocks and shoals referred to in this para.-

I am not aware of any such existing to the North of Honore, which I would moreover suggest can scarcely be called a Harbour.

Query?: May I not mis-understand this para, it may refer to some intermediate para, not entered in Lt. Imi Consultation.

Para 208.- Notices Mangalore Harbour.

8.- Mangalore Harbour is now in a worse state than during the visit of Lord Harris, and Colonel Arthur Cotton.-

Para 214. Calls attention to the facility for construction of a Coast Canal.-

9. I beg to Report, that this work has been entered in my "List of Works proposed to be submitted for Sanction" during the ensuing Official Year.-

Para 220.- Notices some improvements required in Mangalore Light House.-

10.- Were a covering placed over the Lantern, the light could not be seen as the light faces westward, and the Monsoon Comes from the Westward.-

There is no room for the construction of any supporting Apparatus on the present small platforms, and any increase in the size of the platform would entail the erection of a new Column, for which I shall prepare an Estimate if ordered, and the present Light House is reported by seafaring men to be an inefficient one.-

Only

Governor and his assoc.

11.- Only the North of the Ghat was inspected I am informed.-

Para 226 The Immergerabad Ghat is noticed.-

The trace in one or two instances is open to animadversion as for instance the road being led over a Nullah 6 times where four (4) would suffice, &c. &c.

The Sunnjagee Ghat is now in charge of the Bryson Authorities.-

12. This para does not call for any report from me.-

Para 229 - Brings the Minutes to a Conclusion.-

13.- Canara consists principally of laterite and sand, and in plateaus it of course contains spots rich in alluvial deposit washed by the torrents of the South West monsoon from the impending hills.-

Para 233. Notices varieties of soil

Have &c.

Mahgalore
April 8. 1836.

/ Sd / Jno. Goddard Lieut.
District Engineers

Forwarded through the Collector of Canara.-

/ Sd / Jno. Goddard Lieut.
District Engineer

/ True Copy /
Actg Lieut Colonel
Chief Engineer

9[illegible]

Public Works Office

No 1260

Extract from the Minutes of Council
Under date the 29th June 1837

Read the following
letter from the Chief
Engineer -

Woolwich 15th June 1837 No 1330

Sir

I have the honor to
acquaint you for the
information of the Board
of Ordnance that I have
received the Commands
of His Excellency the
Governor in Chief to
submit for the consideration
of the Board of Ordnance
the accompanying Estimate
of the Expence of
Repairing the Barrack
at Fort Wellington
Prescott

I have the honor to be
Sir
Your most obedient
humble Servant
(Signed) R. D. Jackson
Lieut Colonel
Royal Engineers

To
The Secretary &c &c &c
Ordnance Office
London

Ordnance Office
Pall Mall
24th July 1837

Sir

I am directed by the Master General and Board of Ordnance to acquaint you for the information of the Lords Commissioners of His Majesty's Treasury that they have received a letter from Lieut Colonel Jackson Royal Engineers dated Woolwich 15th June 1837 No 1330 transmitting an Estimate of the Expence of repairing the Barrack at Fort Wellington Prescott amounting to £463 which is stated to be necessary

I am Sir
Your most obedient
humble Servant
(Signed) [illegible]

The Secretary
Treasury
Whitehall

Ordnance Office
24th July 1837

Sir

I am directed by the Master General and Board of Ordnance to transmit to you for the information of the Lords Commissioners of His Majesty's Treasury a Report from Lieut Colonel Jackson Royal Engineers dated Woolwich 15th June 1837 No 1330 with an Estimate of the Expence of repairing the Barrack at Fort Wellington Prescott amounting to £463 which is stated to be necessary

I am Sir
Your most obedient
humble Servant
(Signed) [illegible]

The Secretary
Treasury
Whitehall

Read
24 July 1837

Ordnance Office
24th July 1837

No 1330

Copy of a letter from the
Lieut Colonel Engineers to the Master General
and Board of Ordnance
dated Woolwich 15th June
1837 No 1330 with an
Estimate of the Expence
of repairing the Barrack
at Fort Wellington
Prescott amounting to
£463 which is stated
to be necessary

Received 1837

will be particularly directed to that part of para 185 of the minute which refers to the necessity for buoying out the harbour at Suddasee, and the removal of the rocks which are found in it.

Lt Goddard will be further directed, to inform the Govt. Resr the Chief Engineer, if any plan be recommended for the erection of a new beacon at Saindhba

J Copies to the Chief Engr
Dispr 30

Cons: 17th March 57 No. 1641
— 18th Nov. 56 — 341.

Public Works 1857 Dept.
Ex. Cons: 33rd June.

No. 1260.

Extract Minis of Cons:
— 29th June 57.

From the Chief Engr. 12th Augt.
1857 C. No. 1611 enc. 8 Sch.
From — Do. — 13th Feby. 58 C. No. 325
Encl:

Requesting the Chief
Engr. to inform Lieut. Goddard
that Govt. expect a more de-
tailed report on each pro-
=ject noticed in the Minute
of the Right Honble the
Governor in Council attention
=tion to that part of para.
185 of the Minute which
refers to the necessity for
buoying out the Harbour
of Richibucto & the impro-
=vement of the rocks which
are found on it.

No. 58 & 59.